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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

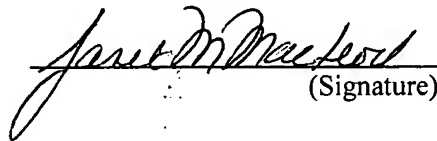
Inventor: Michel Chateau

Appln. No.: 10/546,139

Filed: August 17, 2005

Title: METHOD FOR THE PRODUCTION OF EVOLVED
MICROORGANISMS WHICH PERMIT THE
GENERATION OR MODIFICATION OF METABOLIC
PATHWAYS

Examiner:

Group Art
Unit:RESPONSE TO NOTIFICATION TO
COMPLY WITH SEQUENCE REQUIREMENTSCommissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450I hereby certify that this document is being sent via First
Class Mail addressed to: Commissioner for Patents, P. O.
Box 1450, Alexandria, VA 22313-1450, on this 14TH
day of July, 2006.
(Signature)

Sir:

This paper is in response to the Notification to Comply with Requirements for Patent Applications Containing Nucleotide and/or Amino Acid Sequence Disclosures mailed May 24, 2006 for the above-identified application.

Submitted herewith is a substitute Sequence Listing in paper and computer readable form, and a Second Preliminary Amendment directing entry thereof into the application. The undersigned states that the content of the paper and computer readable forms of the Sequence Listing is the same and contains no new matter.

A copy of the Notification to Comply is enclosed.

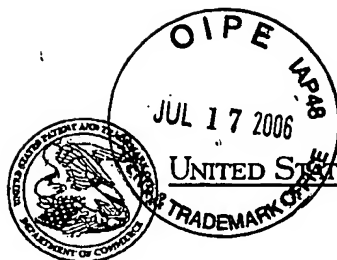
Any fees necessitated by this communication may be charged to Deposit Account No. 50-2054. A copy of this paper is enclosed.

Respectfully submitted,

Date: July 14, 2006

By:


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U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/546,139	Michel Chateau	34076/US/2

INTERNATIONAL APPLICATION NO.

PCT/FR04/00354

I.A. FILING DATE	PRIORITY DATE
02/17/2004	02/18/2003

30873
 DORSEY & WHITNEY LLP
 INTELLECTUAL PROPERTY DEPARTMENT
 250 PARK AVENUE
 NEW YORK, NY 10177

CONFIRMATION NO. 1181

371 FORMALITIES LETTER



OC000000018920682

Date Mailed: 05/24/2006

NOTIFICATION TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE AND/OR AMINO ACID SEQUENCE DISCLOSURES

Applicant is given **TWO MONTHS FROM THE DATE OF THIS NOTICE** within which to file the items indicated below to avoid abandonment. Extensions of time may be obtained under the provisions of 37 CFR 1.136(a).

- The paper or compact disc copy of the "Sequence Listing" is not the same as the computer readable form of the "Sequence Listing" as required by 37 CFR 1.821(e). Applicant must provide a substitute paper or compact disc copy of the "Sequence Listing", as well as an amendment specifically directing its entry into the application OR a substitute computer readable form (CRF) copy of the "Sequence Listing". These two items must be the same. Applicant must also provide a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000).
- A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 CFR 1.822 and/or 1.823, as indicated on the attached copy of the marked -up "Raw Sequence Listing." Applicant must provide a substitute computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d).

For questions regarding compliance to 37 CFR 1.821-1.825 requirements, please contact:

- For Rules Interpretation, call (571) 272-0951
- For Patentin Software Program Help, call Patent EBC at 1-866-217-9197 or directly at 703-305-3028 / 703-308-6845 between the hours of 6 a.m. and 12 midnight, Monday through Friday, EST.
- Send e-mail correspondence for Patentin Software Program Help @ ebc@uspto.gov

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

KAYA L LEWIS BALTIMORE

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PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/546,139	PCT/FR04/00354	34076/US/2

FORM PCT/DO/EO/922 (371 Formalities Notice)